

ABSTRACT OF THE DISCLOSURE

Disclosed is an electron gun assembly for a cathode ray tube comprising a single cathode for emitting electrons; a first electrode and a second electrode mounted in this order from the cathode in the direction the electrons are emitted, the cathode and the first and second electrodes forming a triode portion; a plurality of focusing electrodes mounted one after the other away from the second electrode in the direction the electrons are emitted; an anode electrode mounted away from the furthestmost focusing electrode in the direction the thermions are emitted; and a support for providing support to the above elements in the mounting sequence as described, wherein the first and second electrodes include a plurality of beam passage apertures, which are aligned on each the first and second electrodes in a direction perpendicular to a direction at which an electron beam is scanned.